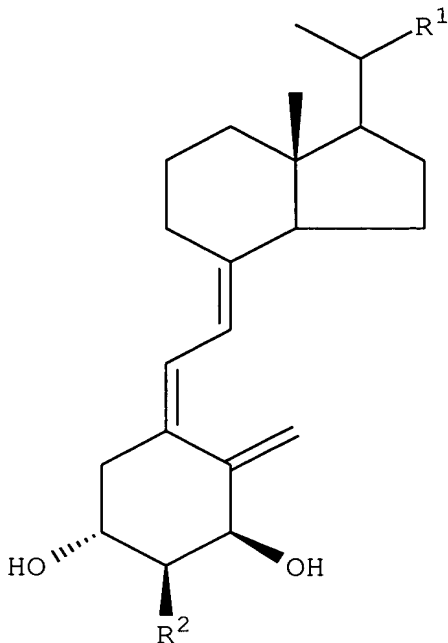


~~derivative~~ compound represented by Formula (I):



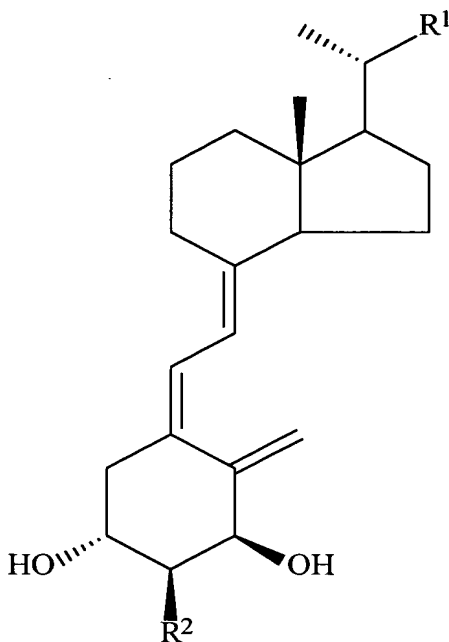
(I)

~~R<sup>1</sup> represents a saturated aliphatic C<sub>1-15</sub> hydrocarbon group optionally substituted with 1 to 3 hydroxy or protected hydroxy groups~~4-hydroxy-4-methylpentyl; and

2

substituent hydroxymethyl, hydroxyethyl, hydroxypropyl,  
ethyl or butyl.

Claim 2. (Currently amended) The vitamin D  
derivative compound of claim 1 which is represented by  
Formula (II):



(II)

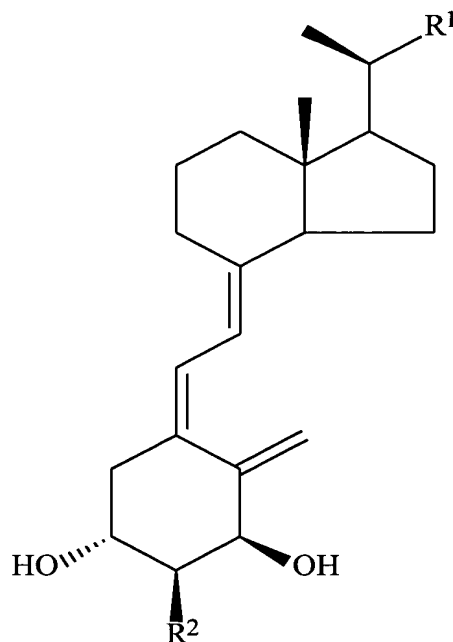
wherein

R<sup>1</sup> represents ~~a saturated aliphatic C<sub>1-15</sub> hydrocarbon group~~  
~~optionally substituted with 1 to 3 hydroxy or protected~~  
~~hydroxy groups~~ 4-hydroxy-4-methylpentyl; and

R<sup>2</sup> represents ~~a C<sub>2-4</sub> alkyl or C<sub>1-3</sub> hydroxyalkyl group~~  
~~optionally substituted with one or more substituents,~~  
~~which may be the same or different and which are selected~~  
~~from the group consisting of a hydroxy group, a halogen~~  
~~atom, a cyano group, a lower alkoxy group, an amino group~~

~~and an acylamino group, provided that when  $R^2$  represents a saturated aliphatic  $C_1$  hydrocarbon group,  $R^2$  is substituted with at least one substituent hydroxymethyl, hydroxyethyl, hydroxypropyl, ethyl, or butyl.~~

Claim 3. (Currently Amended) The vitamin D  
~~derivative~~ compound of claim 1 which is represented by  
Formula (III):



(III)

wherein

$R^1$  represents ~~a saturated aliphatic  $C_{1-15}$  hydrocarbon group optionally substituted with 1 to 3 hydroxy or protected hydroxy groups~~ 4-hydroxy-4-methylpentyl; and

$R^2$  represents ~~a saturated aliphatic  $C_{2-4}$  alkyl is a  $C_{1-3}$  hydroxyalkyl group optionally substituted with one or more substituents, which may be the same or different and~~

~~which are selected from the group consisting of a hydroxy group, a halogen atom, a cyano group, a lower alkoxy group, an amino group and an acylamino group, provided that when R<sup>2</sup> represents a saturated aliphatic C<sub>1</sub>hydrocarbon group, R<sup>2</sup> is substituted with at least one substituent hydroxymethyl, hydroxyethyl, hydroxypropyl, ethyl, or butyl.~~

Claims 4-5. (Cancelled)

C  
contd

Claim 6. (Currently amended) The vitamin D ~~derivative compound~~ according to claim 1 selected from the group consisting of  
(5Z,7E)-(1S,2S,3R,20R)-9,10-seco-5,7,10(19)-cholestatriene-2-hydroxymethyl-1,3,25-triol,  
(5Z,7E)-(1S,2S,3R,20R)-9,10-seco-5,7,10(19)-cholestatriene-2-(2'-hydroxyethyl)-1,3,25-triol,  
(5Z,7E)-(1S,2S,3R,20R)-9,10-seco-5,7,10(19)-cholestatriene-2-(3'-hydroxypropyl)-1,3,25-triol,  
(5Z,7E)-(1S,2S,3R,20R)-9,10-seco-5,7,10(19)-cholestatriene-2-ethyl-1,3,25-triol,  
(5Z,7E)-(1S,2S,3R,20R)-9,10-seco-5,7,10(19)-cholestatriene-2-propyl-1,3,25-triol, and  
(5Z,7E)-(1S,2S,3R,20R)-9,10-seco-5,7,10(19)-cholestatriene-2-butyl-1,3,25-triol.

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Claim 7. (Currently Amended) A pharmaceutical composition comprising a vitamin D ~~derivative~~ compound according to any one of claims ~~1, 2, 3 or 6~~ 1, 2 or 3 as an active ingredient.

Claims 8-15. (Cancelled)

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